## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20060060584"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/12 14:34
S2	5	((YOSHIO) near2 (ONODA)).INV.	EPO; JPO; DERWENT	OR	ON	2008/05/15 08:23
S3	2	("4815628"   "5139163").PN.	US-PGPUB; USPAT	OR	ON	2008/05/15 15:17
54	43	("2731056"   "2731751"   "20010042728"   "20010042728"   "20010042728"   "20040000551"   "20040000934"   "3246786"   "3246786"   "3258271"   "3606074"   "3883036"   "47775063"   "47775063"   "47775063"   "4785389"   "4925051"   "498389"   "4925051"   "498389"   "4925051"   "4951832"   "5123558"   "5123558"   "5123558"   "5123558"   "5123558"   "5123558"   "5140869"   "5273182"   "5273182"   "5273182"   "5273182"   "5273182"   "5273681"   "540811"   "570797"   "55770797"   "5579797"   "6989568"   "5722558"   "5899568"   "5722558"   "58995881"   "6073797"   "6089519"   "6276551"   "6338418"   "7017769"   "7021481"   "706346"   "D448669")   FN	US-PGPUB; USPAT	OA	ON	2006/05/15 15:57
S5	193	220/256.1.ccls.	US-PGPUB; USPAT	OR	ON	2008/05/15 16:06
S6	63	220/258.1.cds.	US-PGPUB; USPAT	OR	ON	2008/05/15 16:06

S7	207	220/258.2.cdls.	US-PGPUB; USPAT	OR	ON	2008/05/15 16:06
S8	192	220/258.3.cds.	US-PGPUB; USPAT	OR	ON	2008/05/15 16:06
S9	320	220/780.cds.	US-PGPUB; USPAT	OR	ON	2008/05/15 16:06
S10	62	220/730.cds.	US-PGPUB; USPAT	OR	ON	2008/05/15 16:06
S11	2	"US 20060060584"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2008/05/15 16:07
S12	2	("4815628"   "5139163").PN.	US-PGPUB; USPAT	OR	ON	2008/05/15 16:07
S13	190	S8 NOT (S4 S11 S12)	US-PGPUB; USPAT	OR	ON	2008/05/15 16:07
S14	190	S8 NOT (S4 S11 S12)	US-PGPUB; USPAT	OR	ON	2008/05/15 16:08
S15	187	S7 NOT (S8 S6 S4 S11 S12)	US-PGPUB; USPAT	OR	ON	2008/05/15 16:21
S16	44	(US-20040020334-\$ or US-20040000551-\$ or US-2000000551-\$ or US-20030010787-\$ or US-20020008109-\$ or US-20050218013-\$ or US-20050220883-\$ or US-20030168457-\$ or US-20030168802-\$ or US-20030168802-\$ or US-273176-\$ or US-273	US-PGPUB; USPAT	OR	ON	2008/05/15 16:38

	***************************************	4961510-\$ or US- 4927048-\$ or US- 4773557-\$),did. or (US- 472916-\$ or US- 4749100-\$ or US- 4708257-\$ or US- 453904-\$ or US- 4228905-\$ or US- 3973719-\$ or US- 3419181-\$),did.	***************************************		пининининининининининининининининининин	
S17	652	("1706661", "1879517", "195017", "195017", "195017", "1985904", "20020084241", "20040877", "2106453", "2120403", "2120403", "2413449", "2634012", "2752971", "2814644", "2839229", "2937481", "2957641", "303668", "3048317", "3065875", "3072517", "3112824", "3197089", "3247993", "3250564", "3303748", "3263855", "3264793", "3263855", "3362752", "3383008", "3391847", "3419181", "3429478", "345633", "345633", "345633", "362703", "3556458", "3556468", "3556468", "3556468", "35661688", "3627121", "3629548", "3661253", "3601439", "3627121", "3629054", "369054", "369059", "374469310", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992", "37471992",	US-RGPUB; USPAT; USOCR	OR	ON	2008/05/15 16:38

"3844439"	"3860162"
"3905512"	1
"3924777"	"3927794"
"3938695"	"3949898"
"3940012"     "3957097"	"3949898"
"3981412"	"4014459"
"4027776"	1
"4039101"	"4054205"
"4065909"	1
"4080989"	"4081103"
"4098439" "4113135"	"4116331"
4113135	4110331
"4127212"	"4133447"
"4138033"	1
"4151698"	"4157147"
"4162023"	1
"4167234"     "4177933"	"4171084"
"4184604" I	"4186842"
1 "4190174"	1
"4190187"	"4194645"
"4196841"	1
"4207989"	"4209107"
"4209126"	  4211338
"4210256"     "4216050"	4211338
"4216050" "4230518"	"4243156"
"4270335"	1
"4273273"	"4280653"
"4281502"	1
"4300700"	"4303171"
"4331255" "4350260" I	"4366914"
4350260	4300914
"4410102"	"4412629").
PN. OR ("44	16383"
"4438850"	"4441623"
"4442947"	
"4453646"     "4493431"	"4457447"
"4503992"	"4508235"
1 "4511057"	1
"4518096"	"4520942"
"4537326"	1
"4564113"	"4574966"
"4579257" "4586742"	 "4596330"
4586742	4080000
"4609123"	"4615459"
"4619372"	1
"4627537"	"4640429"
"4651890"	ļ
"4673099"	"4679702"
"4703873" "4708257"	"4709832"
4700237	1,00002
p	

"4715510" I	"4717039"
"4723676"	1
"4724655"	"4741450"
"4749100"	
"4752016"     "4771905"	"4768669"
"4771905" "4790444"	1 "4795043"
"4807769"	1
"4811860"	"4814031"
"4815618"	I
"4815628"	"4821912"
"4848565"	 "4865233"
"4856674"     "4874103"	4865233
"4883187"	I "4884707"
"4893725"	1
"4895270"	"4911290"
"4913304"	I
"4917258"	"4927048"
"4930654"	 "4942977"
"4938379"     "4948003"	"4942977"
"4948003" "4948009"	 "4953743"
	1
"4969572"	"4979843"
	I
"5018635"	"5029719"
"5054640" "5054641"	 "5054642"
"5054641"     "5065862"	1
	"5088269"
"5088614"	1
"5103993"	"5105964"
"5108003"	I
	"5119955"
"5123558" "5131554"	 "5139163"
"5143241"	1
"5147059"	"5176278"
"5203467"	I
"5209362"	"5211289"
"5221020"	
"5240131"     "5240133"	"5240132"
"5242073"	"5251770"
"5259522"	l
	"5273176"
"5285924"	I
	"5312010"
"5339975" "5353943"	 "5370262"
"5373955"	1
"5381918"	"5381924"
"5385000"	I
"5402904"	"5452818"
"5460287"	
"5597096"     "5647497"	"5636756"
1 204/49/	l

"5692633"   "5720408"
"5722562"
"5813559"   "5816427"
"5839596"
"5893477").PN. OR
("5894952"   "5931332"   "5934495"
"5934495"   "5934497"   "5971183"
"5996832"
"6015059"   "6056144"
"6073797"
"6104013"   "6216904"
"6336309"
"6450358"   "D165778"
"D274792"
"D274792"   "D281758"   "D291971"
1 0327040
"D332403"   "D353328"
"D383978"
"D398997"   "D415420"
"D417152"   "D423932"   "D436866"
"Re27301").PN. OR  ("2002/0008109"
"2002/0088802"
"2003/0010787"
"2003/0010707"
"2003/0168457"
"2003/0222083"
"2004/0000551"
"2004/0020934"
"2004/0099663"
"2005/0218013"
"3157308"   "3419181"
"3463349"
"3973719"   "4328905"
"4533064"
"4557414"   "4708257"
"4749100"
"4752016"   "4773557"
"4869389"
"4925051"   "4927048"
"4938379"
"4961510"   "5105964"
"5108003"   "5273176"   "5346088"
"5452818"   "5647497"   "5855288"
"5647497"   "5855288"   "5984127"
"6073797"   "6296137"
"6338418"
"6450358"   "6457597"
"6708748"
"6910598"   "7017769"
"7066346"
"D448669").URPN.

S18	229	("1950173"   "2044677"	US-PGPUB;	OR	ON	2008/05/15
	-	"2413449"	USPAT; USOCR			16:39
	-	"2817453"   "2817454"	1			
		"3065875"		•		
	i	"3072517"   "3204805"		-		
	i	"3250564"				
		"3269586"   "3335893"				
	į	"3362563"				
		"3362572"   "3391847"				
	•	"3419181"				
	į	"3434651"   "3438533"				
		"3537610"		-		
		"3561668"   "3622034"				
		"3690509"			1	
		"3721362"   "3785519"		-		
		"4014459"				
		"4133447"   "4157147"				
		"4171084"				
		"4190174"   "4190187"				
		"4194645"				
		"4196841"   "4207989"				
		"4209107"				
		"4209126"   "4211338"				
	-	"4280653"				
	į	"4300700"   "4350260"				
		"4408697"		*		
		"4410102"   "4416383"		-	1	
	į	"4438850"				
		"4442947"   "4453646"		-	1	
		"4457447"		-	1	
		"4493431"   "4508235"				
		"4520942"		-	1	
		"4709832"   "4717039"		-	1	
		"4723676"				
		"4749100"   "4752016"		-	-	
		"4768669"		-		
		"4856674"   "4893725"		-		
		"4895270"			-	
		"4917258"   "4927048"		-		
		"4930654"		***************************************		
		"4938379"   "4948009"			*	
		"4953743"				
		"4961510"   "4969572"		-	-	
		"4984703"				
		"5103993"   "5123558"				
		"5139163"				
		"5143241"   "5176278"				
		"5203467"				
	i	"5209362"   "5221020"				
		"5240132"				
		"5242073"   "5259522"				
		"5312010"				
		"5381918"   "6056144"				
		"Re27301").PN. OR				
	i	("2003/0010787"				
		"4328905"   "4557414"				
		"4749100"				
	1	"4927048"   "5105964"	3	3	3	2

		"5108003"   "5273176"   "5346088"   "5452818"   "7066346").URPN.		***************************************	***************************************	·serosessessessessessessessessessessessesses
S19	3	(seal elast\$3 polystyrene polypropylene) and (thick\$4 near8 (mm millimeter in inch)) and \$16	US-PGPUB; USPAT	OR	ON	2008/05/15 16:43
S20	3	(thick\$4 near8 (mm millimeter in inch)) and S16	US-PGPUB; USPAT	OR	ON	2008/05/15 16:43
S21	3	S19 S20	US-PGPUB; USPAT	OR	ON	2008/05/15 16:43
S22	72	(seal elast\$3 polystyrene polypropylene) and (thick\$4 near8 (mm millimeter in inch)) and (S17)	US-PGPUB; USPAT	OR	ON	2008/05/15 16:44
S23	89	(thick\$4 near8 (mm millimeter in inch)) and S17	US-PGPUB; USPAT	OR	ON	2008/05/15 16:44
S24	1	"4328905".pn.	US-PGPUB; USPAT	OR	ON	2009/03/11 15:35

## EAST Search History (Interference)

## 9/30/2009 3:45:38 PM

C:\ Documents and Settings\ nwalker\ My Documents\ EAST\ Workspaces\ 10537277.wsp

<sup>&</sup>lt; This search history is empty>